

American Computer Optics 12.1in Tempered LCD Glass

Category : Ceramic , Glass , Filter , Optical

Material Notes:

Maximum Size: 8.2" X 10.6" Abrasion: MIL-C-675C, section 4.5.11 Adhesion: MIL-C-48497A, para 4.5.3.1 Humidity: The coated optical surface will show no signs of deterioration after a 24 hour humidity exposure (50 C, 95% humidity) Solubility: The coated optical surface will show no signs of deterioration after a 24 hour immersion or exposure at room temperature (-60 F to + 90F) in each of the following solutions: Distilled Water - Acetone - Ethyl Alcohol - Isopropyl Alcohol - Trichloroethylene - 1.1.1 Trichlorethane Tempering: ATSM C1048-976 Information provided by American Computer Optics.

Order this product through the following link:

http://www.lookpolymers.com/polymer_American-Computer-Optics-121in-Tempered-LCD-Glass.php

Physical Properties	Metric	English	Comments
Thickness	3000 microns	118 mil	

Optical Properties	Metric	English	Comments
Transmission, Visible	98 %	98 %	
IR Transmittance	70 % @Wavelength 780 - 2500 nm	70 % @Wavelength 780 - 2500 nm	Near IR
UV Transmittance	47 % @Wavelength 300 - 380 nm	47 % @Wavelength 300 - 380 nm	
Reflection Coefficient, Visible (0-1)	<= 0.010	<= 0.010	

Component Elements Properties	Metric	English	Comments
Other	<= 0.50 %	<= 0.50 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China